

North Carolina Highway Safety Improvement Program

Potentially Hazardous Section Locations in DURHAM County

2011 Cycle

PH Number						Overall																																										
State Rank	Total Weight	Divison SHP Troop	Region Milepost Location	Location	Crashes	Severity Index																																										
31S00049		5	CAPITAL	DURHAM (DURHAM)	45	<table><tr><th colspan="7">WARRANT INFORMATION</th></tr><tr><th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr><tr><td>N-1</td><td>5.60-6.60</td><td>34</td><td>15</td><td>44.1%</td><td>3.5</td><td>2.54</td></tr><tr><td>N-2</td><td>5.60-6.60</td><td>34</td><td>27</td><td>79.4%</td><td>3.2</td><td>1.80</td></tr><tr><td>N-3</td><td>5.50-6.60</td><td>45</td><td>23</td><td>51.1%</td><td>3.6</td><td>3.43</td></tr><tr><td>N-4</td><td>5.80-6.10</td><td>15</td><td>6</td><td>40.0%</td><td>3.5</td><td>0.78</td></tr></table>	WARRANT INFORMATION							Warrant	MP Range	All	Warrant	%	Severity	Weight	N-1	5.60-6.60	34	15	44.1%	3.5	2.54	N-2	5.60-6.60	34	27	79.4%	3.2	1.80	N-3	5.50-6.60	45	23	51.1%	3.6	3.43	N-4	5.80-6.10	15	6	40.0%	3.5	0.78
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Warrant	MP Range	All	Warrant	%	Severity		Weight																																									
N-1	5.60-6.60	34	15	44.1%	3.5		2.54																																									
N-2	5.60-6.60	34	27	79.4%	3.2		1.80																																									
N-3	5.50-6.60	45	23	51.1%	3.6	3.43																																										
N-4	5.80-6.10	15	6	40.0%	3.5	0.78																																										
52	8.55	C	5.50-6.60	SR 1945 IN THE VICINITY OF STONESTHROW	3.47																																											
Excluded: <input type="checkbox"/> Comments:																																																
31S00074		5	CAPITAL	DURHAM (DURHAM)	19	<table><tr><th colspan="7">WARRANT INFORMATION</th></tr><tr><th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr><tr><td>N-4</td><td>4.50-4.70</td><td>19</td><td>8</td><td>42.1%</td><td>12.3</td><td>6.99</td></tr></table>	WARRANT INFORMATION							Warrant	MP Range	All	Warrant	%	Severity	Weight	N-4	4.50-4.70	19	8	42.1%	12.3	6.99																					
WARRANT INFORMATION																																																
Warrant	MP Range	All	Warrant	%	Severity		Weight																																									
N-4	4.50-4.70	19	8	42.1%	12.3	6.99																																										
79	6.99	C	4.50-4.70	NC 54 IN THE VICINITY OF POINT	6.94																																											
Excluded: <input type="checkbox"/> Comments:																																																
31S00073		5	CAPITAL	DURHAM (DURHAM)	20	<table><tr><th colspan="7">WARRANT INFORMATION</th></tr><tr><th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr><tr><td>N-3</td><td>0.60-0.80</td><td>20</td><td>9</td><td>45.0%</td><td>11.1</td><td>5.72</td></tr></table>	WARRANT INFORMATION							Warrant	MP Range	All	Warrant	%	Severity	Weight	N-3	0.60-0.80	20	9	45.0%	11.1	5.72																					
WARRANT INFORMATION																																																
Warrant	MP Range	All	Warrant	%	Severity		Weight																																									
N-3	0.60-0.80	20	9	45.0%	11.1	5.72																																										
103	5.72	C	0.60-0.80	DUKE UNIVERSITY IN THE VICINITY OF ANDERSON	5.53																																											
Excluded: <input type="checkbox"/> Comments:																																																
31S00075		5	CAPITAL	DURHAM (DURHAM)	52	<table><tr><th colspan="7">WARRANT INFORMATION</th></tr><tr><th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr><tr><td>N-3</td><td>2.40-3.00</td><td>52</td><td>24</td><td>46.2%</td><td>2.9</td><td>3.41</td></tr></table>	WARRANT INFORMATION							Warrant	MP Range	All	Warrant	%	Severity	Weight	N-3	2.40-3.00	52	24	46.2%	2.9	3.41																					
WARRANT INFORMATION																																																
Warrant	MP Range	All	Warrant	%	Severity		Weight																																									
N-3	2.40-3.00	52	24	46.2%	2.9	3.41																																										
205	3.41	C	2.40-3.00	US 15B IN THE VICINITY OF SUMMIT	2.42																																											
Excluded: <input type="checkbox"/> Comments:																																																
31S00056		5	CAPITAL	DURHAM (RURAL)	65	<table><tr><th colspan="7">WARRANT INFORMATION</th></tr><tr><th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr><tr><td>F-3</td><td>0.70-1.40</td><td>65</td><td>36</td><td>55.4%</td><td>3.3</td><td>3.33</td></tr></table>	WARRANT INFORMATION							Warrant	MP Range	All	Warrant	%	Severity	Weight	F-3	0.70-1.40	65	36	55.4%	3.3	3.33																					
WARRANT INFORMATION																																																
Warrant	MP Range	All	Warrant	%	Severity		Weight																																									
F-3	0.70-1.40	65	36	55.4%	3.3	3.33																																										
209	3.33	C	0.70-1.40	NC 147 IN THE VICINITY OF SR 1121	4.1																																											
Excluded: <input type="checkbox"/> Comments:																																																
31S00064		5	CAPITAL	DURHAM (DURHAM)	21	<table><tr><th colspan="7">WARRANT INFORMATION</th></tr><tr><th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr><tr><td>N-2</td><td>4.60-5.30</td><td>21</td><td>14</td><td>66.7%</td><td>3.6</td><td>0.94</td></tr><tr><td>N-3</td><td>4.70-5.20</td><td>18</td><td>9</td><td>50.0%</td><td>5.1</td><td>1.69</td></tr></table>	WARRANT INFORMATION							Warrant	MP Range	All	Warrant	%	Severity	Weight	N-2	4.60-5.30	21	14	66.7%	3.6	0.94	N-3	4.70-5.20	18	9	50.0%	5.1	1.69														
WARRANT INFORMATION																																																
Warrant	MP Range	All	Warrant	%	Severity		Weight																																									
N-2	4.60-5.30	21	14	66.7%	3.6		0.94																																									
N-3	4.70-5.20	18	9	50.0%	5.1	1.69																																										
263	2.63	C	4.60-5.30	SR 1110 IN THE VICINITY OF SR 1113	4.17																																											
Excluded: <input type="checkbox"/> Comments: Analyzed during 2010 HSIP Cycle																																																

North Carolina Highway Safety Improvement Program

Potentially Hazardous Section Locations in DURHAM County

2011 Cycle

PH Number		Divison SHP Troop	Region Milepost Location	Location	Overall Crashes Severity Index																						
State Rank	Total Weight																										
31S00063		5	CAPITAL	DURHAM (DURHAM)	64																						
269	2.53	C	9.50-10.20	I 40 IN THE VICINITY OF SR 1999	3.43																						
Excluded: <input type="checkbox"/> Comments:						<table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>F-4</td><td>9.50-10.20</td><td>64</td><td>27</td><td>42.2%</td><td>4.0</td><td>2.53</td></tr> </table>	WARRANT INFORMATION							Warrant	MP Range	All Warrant	%	Severity	Weight		F-4	9.50-10.20	64	27	42.2%	4.0	2.53
WARRANT INFORMATION																											
Warrant	MP Range	All Warrant	%	Severity	Weight																						
F-4	9.50-10.20	64	27	42.2%	4.0	2.53																					
31S00039		5	CAPITAL	DURHAM (DURHAM)	24																						
409	1.19	C	1.70-2.00	US 15B IN THE VICINITY OF HOPE VALLEY	2.54																						
Excluded: <input type="checkbox"/> Comments:						<table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>N-3</td><td>1.70-2.00</td><td>24</td><td>11</td><td>45.8%</td><td>2.4</td><td>1.19</td></tr> </table>	WARRANT INFORMATION							Warrant	MP Range	All Warrant	%	Severity	Weight		N-3	1.70-2.00	24	11	45.8%	2.4	1.19
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Warrant	MP Range	All Warrant	%	Severity	Weight																						
N-3	1.70-2.00	24	11	45.8%	2.4	1.19																					
31S00071		5	CAPITAL	DURHAM (DURHAM)	15																						
412	1.16	C	1.20-1.50	SR 1171 IN THE VICINITY OF SR 1945	2.97																						
Excluded: <input type="checkbox"/> Comments:						<table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>N-3</td><td>1.20-1.50</td><td>15</td><td>8</td><td>53.3%</td><td>2.9</td><td>1.16</td></tr> </table>	WARRANT INFORMATION							Warrant	MP Range	All Warrant	%	Severity	Weight		N-3	1.20-1.50	15	8	53.3%	2.9	1.16
WARRANT INFORMATION																											
Warrant	MP Range	All Warrant	%	Severity	Weight																						
N-3	1.20-1.50	15	8	53.3%	2.9	1.16																					
31S00072		5	CAPITAL	DURHAM (RURAL)	15																						
468	0.89	C	0.30-0.70	SR 1709 IN THE VICINITY OF CUSTOM	3.96																						
Excluded: <input type="checkbox"/> Comments:						<table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>N-2</td><td>0.30-0.70</td><td>15</td><td>9</td><td>60.0%</td><td>4.3</td><td>0.89</td></tr> </table>	WARRANT INFORMATION							Warrant	MP Range	All Warrant	%	Severity	Weight		N-2	0.30-0.70	15	9	60.0%	4.3	0.89
WARRANT INFORMATION																											
Warrant	MP Range	All Warrant	%	Severity	Weight																						
N-2	0.30-0.70	15	9	60.0%	4.3	0.89																					
31S00070		5	CAPITAL	DURHAM (DURHAM)	20																						
479	0.82	C	9.80-10.20	NC 751 IN THE VICINITY OF WRIGHTWOOD	2.48																						
Excluded: <input type="checkbox"/> Comments:						<table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>N-2</td><td>9.80-10.20</td><td>20</td><td>12</td><td>60.0%</td><td>2.2</td><td>0.82</td></tr> </table>	WARRANT INFORMATION							Warrant	MP Range	All Warrant	%	Severity	Weight		N-2	9.80-10.20	20	12	60.0%	2.2	0.82
WARRANT INFORMATION																											
Warrant	MP Range	All Warrant	%	Severity	Weight																						
N-2	9.80-10.20	20	12	60.0%	2.2	0.82																					
31S00066		5	CAPITAL	DURHAM (DURHAM)	19																						
517	0.58	C	4.50-4.80	SR 1118 IN THE VICINITY OF BAY POINT	3.34																						
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WARRANT INFORMATION																											
Warrant	MP Range	All Warrant	%	Severity	Weight																						
N-3	4.50-4.80	19	9	47.4%	1.0	0.58																					
31S00061		5	CAPITAL	DURHAM (DURHAM)	18																						
529	0.49	C	0.10-0.70	SR 1448 IN THE VICINITY OF SR 1497	3.06																						
Excluded: <input type="checkbox"/> Comments:						<table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>N-2</td><td>0.10-0.70</td><td>18</td><td>12</td><td>66.7%</td><td>2.2</td><td>0.49</td></tr> </table>	WARRANT INFORMATION							Warrant	MP Range	All Warrant	%	Severity	Weight		N-2	0.10-0.70	18	12	66.7%	2.2	0.49
WARRANT INFORMATION																											
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